### PATENT COOPERATION TREATY

# **PCT**

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER		see Form PCT/ISA/220
P 66204	ACTION	as well	I as, where applicable, item 5 below.
International application No.	International filing date (day/mor	nth/year)	(Earliest) Priority Date (day/month/year)
PCT/EP2004/007131	30/06/2004	4	01/07/2003
Applicant			
KRKA, TOVARNA ZDRAVIL, D.I	D. NOVO MESTO	•	
This International Search Report has bee according to Article 18. A copy is being to	n prepared by this International Se	arching Auth	hority and is transmitted to the applicant
This International Search Report consists			ronart
X It is also accompanied by	a copy of each prior art document	cited in this	report.
Basis of the report			
	international search was carried or less otherwise indicated under this		sis of the international application in the
The international this Authority (Ru		s of a transi	ation of the international application furnished to
	` ''	e disclosed	in the international application, see Box No. I.
2. Certain claims were fou	nd unsearchable (See Box II).		
3. Unity of invention is lac	king (see Box III).		
4. With regard to the title,			
the text is approved as su	* **		
<u> </u>	hed by this Authority to read as followed by this Authority to read as followed by the control of the pollowed by the control of the control		IDONE AND POLYVINYLACETATE
TAMSOLOSIN CORE WITH F	COATING OF FOLIVINI	DFIRROL	IDONE AND POBLVINIBACETA, E
·		•	
-			
- Marin			
5. With regard to the <b>abstract</b> ,  X the text is approved as su	hmitted by the applicant		
		this Authorit	ty as it appears in Box No. IV. The applicant
			ch report, submit comments to this Authority.
6. With regards to the <b>drawings</b> ,			
a. the figure of the <b>drawings</b> to be p	oublished with the abstract is Figure	No1	
X as suggested by t			
	s Authority, because the applicant	failed to sug	ggest a figure.
	s Authority, because this figure bet	_	
	e published with the abstract.		
ı —		_	

International Application No PCT/EP2004/007131

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K9/50 A61K A61K31/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No **X**, **Y** WO 03/039531 A (ESCOI JUAN CUCALA ; ORTEGA 1 - 27ARTURO SILES (ES); LEMMENS JACOBUS MARIA (N) 15 May 2003 (2003-05-15) cited in the application the whole document page 4, lines 10-17 page 3, lines 7-15 page 10, lines 3-8 page 11, lines 7-12 **X**, **Y** US 6 046 277 A (TIEFENSEE KRISTIN ET AL) 1 - 274 April 2000 (2000-04-04) the whole document column 4, lines 43-59 examples column 1, lines 5-10; claim 6 Further documents are listed in the continuation of box C. Patent family members are listed in annex. X ° Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X"- document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the \*O\* document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu-ments, such combination being obvious to a person skilled other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 11 November 2004 29/11/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Luangkhot, N

5

International Application No
PCT/EP2004/007131

0./0===1:	POST POST PARTY CONCIDENCE TO BE DELEVANT	PC1/EP2004/00/131
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Ontainer of Goodment, with indication, where appropriate, of the relevant passages	neievani to dann ino.
Х, Ү	ZEZHI J. SHAO, LUIS MORALESI, STEVEN DIAZ, NOUMAN A. MUHAMMADI: "Drug Release From Kollicoat SR 30D-Coated Nonpareil Beads: Evaluation of Coating Level, Plasticizer Type, and Curing Condition" AAPS PHARM SCI TECH, 'Online! vol. 3, no. 2, 2002, pages 1-10, XP002304914 Retrieved from the Internet: URL:HTTP://WWW.AAPSPHARMSCITECH.ORG/PT0302/PT030215/PT030215.PDF> 'retrieved on 2004-11-10! the whole document	1-27
	abstract page 1, column 2, last paragraph page 8, column 2 - page 9, column 1	
X,Y	REICH H B: "Kollicoat(R) SR 30 D and Kollidon(R) SR" FARMACEVTSKI VESTNIK 1999 SLOVENIA, vol. 50, no. SPEC. ISS. SEP., 1999, pages 295-296, XP009039594 ISSN: 0014-8229 the whole document	1-27
X , Y	KOLTER K ET AL: "Kollicoat(R) SR 30 D - A new sustained release excipient" PROCEEDINGS OF THE CONTROLLED RELEASE SOCIETY 1999 UNITED STATES, no. 26, 1999, pages 867-868, XP009039591 ISSN: 1022-0178 the whole document page 868, column 2, paragraph 2	1-27
Y	DASHEVSKY A, KRAUSE A, KOLTER K, BODMEIER R: "Compaction of pellets coated with a new aqueous polymer dispersion, Kollicoat ® SR 30 D"  AAPS PHARM SCI, 'Online! vol. 2, no. 2, 2000, page 1, XP002304915 Retrieved from the Internet: URL:HTTP://WWW.AAPSPHARMACEUTICA.COM/SEARC H/ABSTRACT_VIEW.ASP?ID=2023&CT=00ABSTRACTS > 'retrieved on 2004-11-04! abstract	14-17
	DE 202 19 293 U (SYSTHON BV) 5 June 2003 (2003-06-05) the whole document examples page 1, lines 1-5 claims	1-27

5

International Application No
PCT/EP2004/007131

ategory °	tion) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	US 5 268 182 A (BRINKER DALE R ET AL) 7 December 1993 (1993-12-07) examples 3,4 claims 1-6	14-17
	claims 1-6	
		•
		·
·	·	
	•	
•		
	÷	
	•	
		<del></del>

5

Information on patent family members

International Application No
PCT/EP2004/007131

				PCT/EP2004/007131		004/00/131
	Patent document cited in search report		Publication date		Patent family member(s)	Publication date
	WO 03039531	<b>A</b>	15-05-2003	CA CA DE EP WO NL NL NL US	2464689 A1 2465110 A1 20220415 U1 1443917 A1 1441713 A1 03039530 A1 03039531 A1 1021822 C2 1021822 A1 1021857 C2 1021857 A1 2003147950 A1 2003147955 A1	15-05-2003 15-05-2003 09-10-2003 11-08-2004 04-08-2004 15-05-2003 15-05-2003 15-07-2003 08-05-2003 09-01-2004 08-05-2003 07-08-2003 07-08-2003
	US 6046277	A	04-04-2000	DE AT AU CA DE DK EP ES JP PT SI	19709532 A1 229327 T 5835998 A 2228818 A1 59806578 D1 868912 T3 0868912 A2 2189018 T3 10306041 A 868912 T 868912 T	17-09-1998 15-12-2002 10-09-1998 10-09-1998 23-01-2003 06-01-2003 07-10-1998 01-07-2003 17-11-1998 30-04-2003 28-02-2003
	DE 20219293	U	05-06-2003	US AT CZ DE DK WO FI FR GB WO NL PL Sİ	2004096502 A1 6542 U1 2415840 A1 13341 U1 20219293 U1 200300005 U3 2004043448 A1 5842 U1 2847166 A1 2395125 A 2004043449 A1 1022151 C2 357856 A1 21394 A2	20-05-2004 29-12-2003 14-05-2004 16-07-2003 05-06-2003 25-04-2003 27-05-2004 03-07-2003 21-05-2004 19-05-2004 18-05-2004 17-05-2004 30-06-2004
,	US 5268182	A	07-12-1993	US AT AU CA DE DE EP ES GIE JP US AU AU CA	5169642 A 82497 T 3656189 A 1335258 C 68903536 D1 68903536 T2 0347748 A2 2052816 T3 3006537 T3 63242 B1 2045418 A 2862567 B2 5009897 A 112678 T 623560 B2 6764390 A 2031150 A1	08-12-1992 15-12-1992 04-01-1990 18-04-1995 24-12-1992 22-04-1993 27-12-1989 16-07-1994 30-06-1993 05-04-1995 15-02-1990 03-03-1999 23-04-1991 15-10-1994 14-05-1992 14-02-1991 02-06-1991

Information on patent family members

International Application No
PCT/EP2004/007131

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 5268182 A		DE DE DK EP ES GR IE IL JP KR	69013296 D1 69013296 T2 430287 T3 0430287 A2 2065461 T3 3034483 T3 904091 A1 96311 A 3010562 B2 3190817 A 223131 B1 96046 A , B	17-11-1994 23-02-1995 27-02-1995 05-06-1991 16-02-1995 29-12-2000 05-06-1991 26-05-1995 21-02-2000 20-08-1991 15-10-1999 13-09-1991